## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : WALKER et al.

Serial No. : To Be Assigned

For : REGULATION OF INTRACELLULAR

GLUCOCORTICOID CONCENTRATIONS

Filed : Concurrently Herewith

Examiner : To Be Assigned

Art Unit : To Be Assigned

745 Fifth Avenue, New York, NY 10151

#### **EXPRESS MAIL**

Mailing Label Number: EV 073646210 US

Date of Deposit: February 22, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

#### PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231 *Box Patent Application* 

Dear Sir:

Prior to examination, please amend the above-referenced application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows:

### IN THE SPECIFICATION:

Page 1, before the first paragraph, please insert thereat:

### -- REFERENCE TO RELATED APPLICATIONS

This application is a divisional application of allowed U.S. Application Serial No. 09/029,535, filed February 27, 1998, which is the National Stage application of international application PCT/GB96/02134 filed August 28, 1996, published as WO 97/07789 on March 6, 1997, and claims priority from British Application 9517622.8 filed August 29, 1995. Reference is made to U.S. Application Serial No. 10/061,044 filed January 30, 2002 as a divisional of U.S. Application Serial No. 09/029,535. Reference is also made to four additional applications, also filed as divisional applications of U.S. Application Serial No. 09/029,535 on February 22, 2002, application numbers to be assigned, (Attorney docket numbers 674543-2001.2, 674543-2001.3, 674543-2001.4 and 674543-2001.6).

The above-mentioned applications, as well as all documents cited herein and documents referenced or cited in documents cited herein, are hereby incorporated herein by reference.--

# **IN THE CLAIMS:**

Kindly cancel claims 1-13, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents.

Kindly add new claims 14-21, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents:

- --14. (New) A method for reducing circulating fatty acids from, or maintained by, reductase activity of 11-Beta-hydroxysteroid dehydrogenase 1 (11-Beta HSD1) in adipose tissue in a patient in need thereof comprising inhibiting said reductase activity of 11-Beta HSD1 in adipose tissue in said patient.
- 15. (New) A method for reducing circulating fatty acids from, or maintained by, reductase activity of 11-Beta-hydroxysteroid dehydrogenase 1 (11-Beta HSD1) in adipose tissue in a patient in need thereof comprising administering to said patient an inhibitor of said reductase activity of 11-Beta HSD1 in adipose tissue, in an amount effective to so inhibit said reductase activity of 11-Beta HSD1 in adipose tissue.
- 16. (New) The method of claim 14 wherein the inhibiting is by administering carbenoxolone or a pharmaceutically acceptable salt thereof.
- 17. (New) The method of claim 15 wherein the inhibitor is carbenoxolone or a pharmaceutically acceptable salt thereof.

- 18. (New) The method of claim 14, wherein said patient suffers from one of the following: obesity, insulin resistance, or obesity and insulin resistance.
- 19. (New) The method of claim 15, wherein said patient suffers from one of the following: obesity, insulin resistance, or obesity and insulin resistance.
- 20. (New) A method for treating obesity, insulin resistance, or obesity and insulin resistance by regulating reductase activity of 11-Beta-hydroxysteroid dehydrogenase 1 (11-Beta HSD1) in adipose tissue in a patient in need thereof comprising inhibiting said reductase activity of 11-Beta HSD1 in adipose tissue in said patient.
- 21. (New) A method for treating obesity, insulin resistance, or obesity and insulin resistance by regulating reductase activity of 11-Beta-hydroxysteroid dehydrogenase 1 (11-Beta HSD1) in adipose tissue in a patient in need thereof comprising administering to said patient an inhibitor of said reductase activity of 11-Beta HSD1 in adipose tissue, in an amount effective to so inhibit said reductase activity of 11-Beta HSD1 in adipose tissue.--

## IN THE ABSTRACT:

Please accept the enclosed page entitled "Abstract".

### **REMARKS**

The amendments made herein serve to place the application in better form for prosecution by including the lineage of the application as well as by meeting the requirement for inclusion of an abstract on a separate sheet.

No new matter is added. The amendments to the claims find support throughout the specification.

An early and favorable examination on the merits is respectfully requested.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

By:

Thomas J. Kowalski Reg. No. 32,147 (212) 588-0800